RECEIVED CENTRAL FAX CENTER JAN 1 9 2005

MYERS BIGEL SIBLEY & SAJOVEC
Patent Attorneys
4140 Parklake Avenue, Suite 600, Raleigh, NC 27612
P.O. Box 37428, Raleigh, NC 27627
919-854-1400
Facsimile 919-854-1401

TELECOPIER TRANSMISSION COVER SHEET

Date: January 19, 2005

File Number: 5308-311

Telecopier No.: 703-872-9306

To:

Examiner Thao X. Le, GAU 2814

Company:

U.S. Patent and Trademark Office

From:

Mitchell S. Bigel

Number of Pages: 3

Return fax to: sef

If there is a problem with this transmission, please call (919) 854-1400. Our fax number is (919) 854-1401.

Attached is a Fourth Supplemental Information Disclosure Statement and PTO-1449 for U.S. Serial No. 10/659,108.

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8

1 hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 708-872-9306 on January 19, 2005.

Susan E. Freedman

Date of Signature: January 19, 2005

Confidentiality Note

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby prohibited. If you have received this telecopy in error, please immediately notify us by telephone and return the original message to us at the address above via the United States Postal Service. THANK YOU.

PATENT

Attorney Docket No. 5308-311

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Gerald H. Negley et al. Application Serial No.: 10/659,108 Confirmation No.: 4336 Group Art Unit: 2814

Filed: September 9, 2003

Examiner: Thao X. Le

SOLID METAL BLOCK MOUNTING SUBSTRATES FOR SEMICONDUCTOR

LIGHT EMITTING DEVICES

January 19, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

Attached is a list of document(s) on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004. This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier. It is requested that these document(s) be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

The Commissioner is authorized to charge the \$180.00 fee specified in 37 C.F.R. § 1.17(p) to Deposit Account 50-0220. This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Registration No. 29,614

Myers Bigel Sibley & Sajovec, P.A.

P. O. Box 37428

Raleigh, North Carolina 27627

Telephone: (919) 854-1400

Facsimile: (919) 854-1401 Customer No. 20792

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450 on January 19, 2005.

Susan E. Freedman

Date of Signature: January 19, 2005

Substitute form 1449A/PTO			Complete if Known		
			Application Number	10/659,108	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Filing Date	09/09/2003	
			First Named Inventor	Gerald H. Negley	·
			Group Art Unit	2814	
			Examiner Name	Thao X. Le	
Sheet 1	of	1	Attomey Docket Number	5308-311	

			U.S. PATENTS	AND PATENT PUBLICATIONS		
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited	
		Number	Kind Code (if known)	— Document	Document MM-DD-YYYY	
	1.	6,498,355	B1	Harrah et al.	12/24/2002	
	2	1				
	3.					
	4.					
	5.					
	6.					

FOREIGN PATENT DOCUMENTS							
Examiner Cite		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	T
Initials*	No.	Office	Number	Kind Code (if known)	Document	MM-DD-YYYY	
	7.						
	8.						
	9.						

	OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T		
	10.				
	11.				
	12.		l		
	13.		•		
	14.		-		
	15.				
	16.				
	17.				
	18.				
	19.				
	20.				
	21.				

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.